

Application filed electronically through EFS-Web

FORM PTO-1390 (REV. 04/2006)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 1594.1395
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5 10/582130
INTERNATIONAL APPLICATION NO. PCT/KR2004/000817	INTERNATIONAL FILING DATE April 8, 2004	PRIORITY DATE CLAIMED December 9, 2003
TITLE OF INVENTION COLLOIDAL SILVER MAKER AND WASHING MACHINE HAVING THE SAME		
APPLICANT(S) FOR DO/EO/US Young Su LEE		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>11. <input checked="" type="checkbox"/> For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.</p>		
Items 11 to 21 below concern document(s) or information included:		
<p>12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>13. <input type="checkbox"/> An assignment document and separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included for recording to Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea.</p> <p>14. <input type="checkbox"/> A preliminary amendment.</p> <p>15. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>16. <input type="checkbox"/> A substitute specification.</p> <p>17. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>18. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>19. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

IAP20 Rec'd PCT/PTO J8 JUN 2006

U.S. APPLICATION NO. (if known) See 37 CFR 1.50 107582130	INTERNATIONAL APPLICATION NO. PCT/KR2004/000817	ATTORNEY'S DOCKET NUMBER 1594.1395		
22. <input checked="" type="checkbox"/> The following fees are submitted:		APPLICANT USE	OFFICE USE ONLY	
<input checked="" type="checkbox"/> a) Basic National Fee.....\$300.00		\$300.00		
23. <input checked="" type="checkbox"/> b) Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)\$0 All other situations\$200.00		\$200.00		
24. <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4).....\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority ...\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations\$500		\$500.00		
TOTAL OF ABOVE CALCULATIONS =		\$	\$1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate	
- 100 =	/50=		X 250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).		\$130		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	12- 20 =	0	x \$50.00	\$0
Independent claims	3- 3 =	0	X \$200.00	\$0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =		\$		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$		
SUBTOTAL =		\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$		
TOTAL NATIONAL FEE =		\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$		
TOTAL FEES ENCLOSED =		\$1130		
Amount to be refunded:			\$	
Amount to be charged:			\$	

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21. Other items or information:

- (1) Copy of published International Application PCT/KR2004/000817 (Publication No. WO2005/056907A1) including specification pages 1-9, claims pages 10-11, and figs pages 1-3
(2) Certified copy of Priority document
(3) Notification concerning transmittal of copy of international application as published or republished
(4) Notification of transmittal of the International Search Report and the Written Opinion of the International Searching authority of the International Searching Authority or the Declaration
(5) International Search Report
(6) Written Opinion of the International Searching Authority
(7) Notification of Receipt of Record Copy
(8) Notification Concerning Submission or Transmittal of Priority Document
(9) First Notice Informing the Applicant of the Communication of the International Application (To Designated Offices which Do not Apply the 30 Month Time Limit Under Article 22(1))
(10) Second and Supplementary Notice Informing the Applicant of the Communication of the International Application (To Designated Offices Which Apply the 30 Months Time Limit Under Articles 22(1))

SAP20 Rec'd PCT/PTO 18 JUN 2006

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JAD20 Rec'd PCT/PTO 08 JUN 2005

- a. A check in the amount of \$ 1130 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Staas & Halsey LLP
1201 New York Avenue, N.W., 7th Floor
Washington, DC 20005



SIGNATURE

Michael J. Badagliacca

NAME

6-8-06

Date

39,099

REGISTRATION NUMBER

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